

$3x^2 - 4xy$	$(3x+2y)(4x+y)$	$12x^2 + 14xy + 2y^2$	$x^2 + x^3$	$x^2(1+x)$	$x^8 \div x^2$	x^6	$x(3x-4y)$
$4x^2 - 3xy$	$(3x+y)(4x+2y)$	$12x^2 + 10xy + 2y^2$	$x^2 \cdot x^3$	x^5	$5x^4 - 4x^4$	x^4	$x(4x-3y)$
$6x^2 - 8xy$	$(x+2y)(3x+4y)$	$3x^2 + 10xy + 8y^2$	$y^3 + y^5$	$y^3(1+y^2)$	$x^{24} \div x^3$	x^{21}	$2x(3x-4y)$
$5x^2 - 2xy$	$(x+4y)(3x+2y)$	$3x^2 + 14xy + 8y^2$	$y^3 \cdot y^5$	y^8	$x^{16} \div x^2$	x^8	$x(5x-2y)$
$4x^3$	$(x+2y)(3x-4y)$	$3x^2 - 2xy - 8y^2$	$x^3 \cdot x^4$	x^7	$(2x+3y) \cdot 4y$	$8xy + 12y^2$	$2x^2(5x-3x)$
$4x^2$	$(x-4y)(3x+2y)$	$3x^2 - 10xy - 8y^2$	$x^2 \cdot x^{10}$	x^{12}	$y(6x+7y)$	$6xy + 7y^2$	$x(8x-4x)$
$5(x+2y)$	$(2x+3y)(4x+y)$	$8x^2 + 14xy + 3y^2$	$3x(x+2y)$	$3x^2 + 6xy$	$(4x+5y) \cdot 6y$	$24xy + 60y^2$	$5x + 10y$
$5x \cdot 3y$	$(4x+3y)(2x+y)$	$8x^2 + 10xy + 3y^2$	$x(3x+5y)$	$3x^2 + 5xy$	$y(10x+11y)$	$10xy + 11y^2$	$15xy$
$3(3x+y)$	$(3x+y)(2x+4y)$	$6x^2 + 14xy + 4y^2$	$2y(x+4y)$	$8y^2 + 2xy$	$2xy(3x+4y)$	$6x^2y + 8xy^2$	$9x + 3y$
$3x \cdot 4y$	$(2x+y)(3x+4y)$	$6x^2 + 11xy + 4y^2$	$2y(x+3y)$	$6y^2 + 2xy$	$xy(5x+6y)$	$5x^2y + 6xy^2$	$12xy$